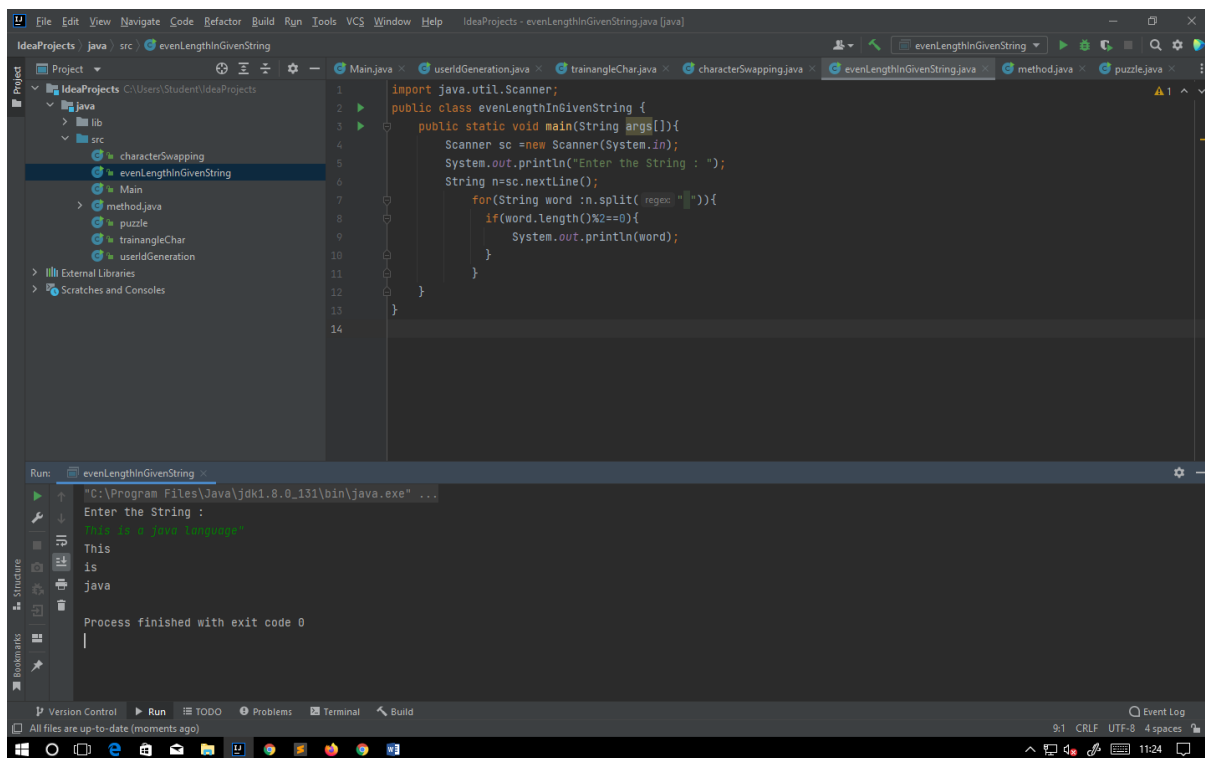


# date and time

PROGRAM : 1

```
import java.util.Scanner;
public class evenLengthInGivenString {
    public static void main(String args[]){
        Scanner sc =new Scanner(System.in);
        System.out.println("Enter the String : ");
        String n=sc.nextLine();
        for(String word :n.split(" ")) {
            if(word.length()%2==0){
                System.out.println(word);
            }
        }
    }
}
```

OUTPUT :

The screenshot shows an IDE window with the Java code from the previous block. The file explorer on the left shows a project named 'IdeaProjects' with a sub-project 'java' containing a 'src' folder with files like 'characterSwapping', 'evenLengthInGivenString', 'Main', 'method.java', 'puzzle', 'trainAngleChar', and 'userIdGeneration'. The 'Run' tab at the bottom shows the execution of 'evenLengthInGivenString'. The command prompt shows the command 'C:\Program Files\Java\jdk1.8.0\_131\bin\java.exe ...' and the input 'Enter the String : This is a Java language'. The output shows 'This' and 'is' on separate lines, followed by 'Process finished with exit code 0'. The status bar at the bottom indicates '9:1 CRLF UTF-8 4 spaces' and the time '11:24'.

## PROGRAM : 2;

```
import java.util.Date;
import java.text.SimpleDateFormat;
public class dateandtime {
    public static void main(String args[]){
        Date date =new Date();
        System.out.println("Current Time And Date : " + date);
        SimpleDateFormat Format =new SimpleDateFormat("hh.mm.aa");
        String time = Format.format(date);
        System.out.print("Current time in This Format AM/PM is : "+time);
    }
}
```

## OUTPUT :

